Ref: CACE/BBMP/EE/DIV/YNK/PMC/02/2023-24

Name of Work : "Construction of Anganvadi Building at Srinivasapura in Kempegowda ward no-01 of Yelahanka Sub division", BBMP, Bangalore.

Name of Client	:	:	**Executive Engineer, Yelahanka Division, BBMP, Bangalore.**
Contractor/Agency	:	:	**Smt Likith V (Shree Byraveshwara Constructions), Contractor, Bangalore.**
Total Cost	:	:	Rs. 23.23 Lakhs
Date of Inspection	:	:	26.06.2023
Status of Bill	:	:	1st and Final
In the Presence of	:	:	(a) **Assistant Engineer Ward No.01 , BBMP, Bangalore.**
	:	:	(b) **Mr. Prajwal Gowda H,** Engineer M/s.Civil Aim Consultants and Engineers

Sl.No	Description of the Item	Qty	Unit	Comments / observations
1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material to the appropriate disposal area as per direction of Engineer-in-charge.(PWD SR 2021-22 Vol-2 Pg 163 item No.19.7.3)	18.02	Cum	Work done up to the billed quantity and Quality is satisfactory
2	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking to the appropriate disposal area as per direction of Engineer in-charge.(PWD SR 2021-22 Vol-2 Pg 164 item No.19.12.2)	4.38	Sqm	Work done up to the billed quantity and Quality is satisfactory
3	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material to the appropriate disposal area as per direction of Engineer-in-charge(PWD SR 2021-22 Vol-2 Pg 165 item No.19.27.2)	35.00	Sqm	Work done up to the billed quantity and Quality is satisfactory

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Sl.No	Description of the Item	Qty	Unit	Comments / observations
21	Chejja	0.37	Cum	Work done up to the billed quantity and Quality is satisfactory
22	Providing Thermo-Mechanically Treated bars of grade Fe-500D or more Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position, binding and anchoring to adjacent members whereever necessary complete as per Design including cost of material, labour, usage charges complete as per specifications. (The laps and wastages shall not be measured separately)(PWD SR	4252.73	Kg	Work done up to the billed quantity and Quality is satisfactory
23	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x200x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conformingto IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 ncluding cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications(PWD SR 2021-22 Vol-2 Pg 17 item No.6.32)	92.31	Sqm	Work done up to the billed quantity and Quality is satisfactory
24	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x100x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications(PWD SR 2021-22 Vol-2 Pg 17 item No.6.34)	38.02	Sqm	Work done up to the billed quantity and Quality is satisfactory
25	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications. (PWD SR 2021-22 Vol-2 Pg 17 item No.6.33)	47.04	Sqm	Work done up to the billed quantity and Quality is satisfactory

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Sl.No	Description of the Item	Qty	Unit	Comments / observations
47	White Vitreous china flat back wash basin 550x400 mm(PWD SR 2021-22 Vol-2 Pg A-32 item No.674)	2.00	Each	Work done up to the billed quantity and Quality is satisfactory
48	Providing and fixing brass bib cock of approved quality :20 mm nominal bore(PWD SR 2021-22 Vol-2 Pg115 item No.13.3.2)	4.00	Nos	Work done up to the billed quantity and Quality is satisfactory
49	Providing and fixing brass stop cock of approved quality :20 mm nominal bore(PWD SR 2021-22 Vol-2 Pg115 item No.13.2.2)	2.00	Nos	Work done up to the billed quantity and Quality is satisfactory
50	Providing and fixing ball valve (brass) of approved quality, High or low pressure, with plastic floats complete :20 mm nominal bore(PWD SR 2021-22 Vol-2 Pg115 item No.13.5.2)	2.00	Nos	Work done up to the billed quantity and Quality is satisfactory
51	Providing and fixing chorinated poly vinyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and making good walls)20mm nominal dia pipes (PWD SR 2021-22 Vol,2 Sl.no.27.Item .No.13.48)	23.00	mtr	Work done up to the billed quantity and Quality is satisfactory
52	Providing and fixing on wall face unplasticised rigid PVC rain water pipes confirming toIS:13592 Type A Including jointing with seal ring confirming IS:5382 leaving 10mm gap for thermal expansions (i) single socketed pipes 100mm diameter (PWD SR 2021-22 Vol-2 Corrigenda Sl.No.27 item No.13.48)	12.00	mtr	Work done up to the billed quantity and Quality is satisfactory

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Description of the Item	Qty	Unit	Comments / observations
Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing , curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. ** Polished Granite stone slab Black, Cherry Red, Brown, Cat Eye, River Pink or equivalent(PWD SR 2021-22 Vol-2 Pg 62item No.9.24)	63.88	Sqm	Work done up to the billed quantity and Quality is satisfactory
ceramic tile flooring, with under layer 12 mm thick cement mortar 1:4 (1cement: 4 coarse sand), with joints not exceeding 5 mm, including filling the gaps with ordinary cement mixture & mixing with synthetic polyester fibre, triangular in shape having specific gravity of 1.34 to 1.40, cross section size ranging from 10 to 40 micron & length upto 6 mm , mixing fibre @ 125 g per 50 kg of cement in cement mortar, including providing and mixing water proofing material in mortar @ 1 kg per 50 kg of cement, all complete as per direction of Engineer-in-charge(PWD SR 2021-22 Vol-2 Pg 61item No.9.15)	2.16	Sqm	Work done up to the billed quantity and Quality is satisfactory
Providing Mathi/Nandi wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of	0.50	Cum	Work done up to the billed quantity and Quality is satisfactory
Providing and fixing in position fully panelled Matti/Nandi wood shutters for doors with, stiles and rails of 35mm. thick with bottom and lock rails 180mm wide top rail and stiles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, usage charges complete as per specifications. (excluding cost of fixtures)(PWD SR 2021-22 Vol-2 Pg 100item No.12.18)	9.21	Sqm	Work done up to the billed quantity and Quality is satisfactory

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